

Appl. No. 09/699,136  
Submission. Dated 12 January 2005  
Response to Office Communication dated 10 December 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 09/699,136  
Applicant : Daniel SANTI *et al.*  
Filed : 27 October 2000  
Title : HETEROLOGOUS PRODUCTION OF POLYKETIDES  
TC/A.U. : 1652  
Examiner : Kathleen M. Kerr

Docket No. : 010025.01

**REPLACEMENT SEQUENCE LISTING TO COMPLY WITH 37 C.F.R. §§1.821-1.825**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant hereby submits a REPLACEMENT SEQUENCE LISTING in both paper and computer-readable (diskette) form in response to the Office Communication mailed 10 December 2004. A one-month extension of time for reply is hereby requested.

The enclosed replacement sequence listing in paper and computer-readable (diskette) forms is a replacement for the sequence listing submitted filed on 25 August 2004. This replacement sequence listing is identical to that originally filed on 14 May 2002, and as such support is found in the specification on page 67, lines 15-40. These replacement sheets thus contain no new matter. The copy of the replacement sequence listing in computer readable form on the enclosed diskette is the same as the substitute sequence listing printed on the accompanying substitute sheets.

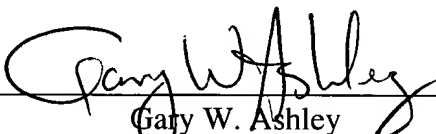
In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, Applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection

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with filing of this document to **Deposit Account No. 50-2544**, referencing docket number 010025.01.

Respectfully submitted,

Dated: 12 January 2005

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